

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
15 January 2004 (15.01.2004)

PCT

(10) International Publication Number  
**WO 2004/004549 A3**

(51) International Patent Classification<sup>7</sup>: **A61B 17/70**

(21) International Application Number:  
PCT/US2003/021572

(22) International Filing Date: 10 July 2003 (10.07.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/394,779 10 July 2002 (10.07.2002) US

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,  
SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,  
UG, US, UZ, VC, VN; YU, ZA, ZM, ZW.

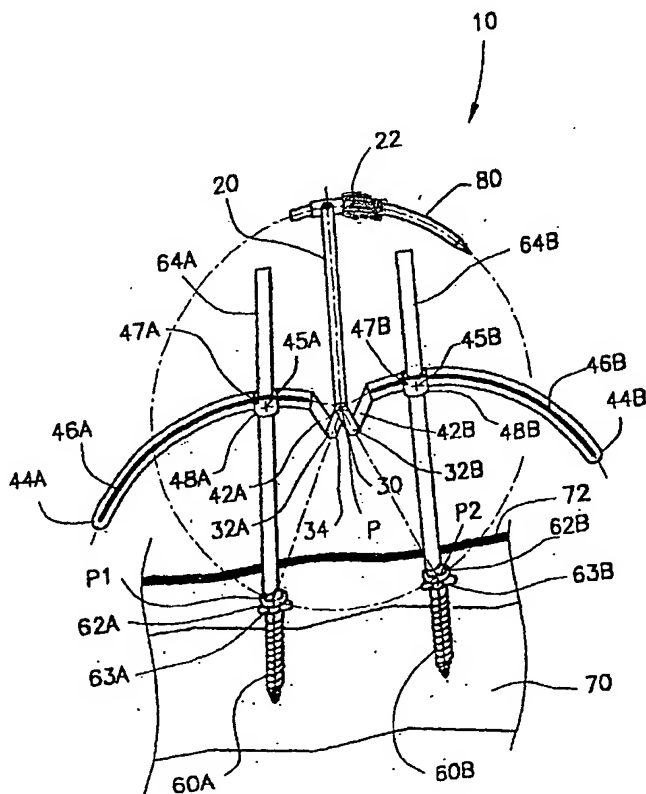
(84) Designated States (*regional*): ARIPO patent (GH, GM,  
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,  
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,  
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

- with international search report
- before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments

[Continued on next page]

(54) Title: **SPINAL SUPPORT COUPLING DEVICE**



(57) Abstract: The present invention is directed to a spinal support coupling device (10) comprised of first and second radial frames (44A and 44B), each pivotably coupled to a center pivot hinge (30). A traveling arm (20) is provided, coupled to the first and second radial frames (44A and 44B) at the center pivot hinge (30). The traveling arm (20) is configured to rotate with respect to the first and second radial frames (44A and 44B) around the center pivot hinge (30). A coupling rod (80) is attached to the traveling arm (20) and configured to connect a first and a second surgical screw (60A and 60B), placed into a patient. The first and second radial frames (44A and 44B) are configured to retain corresponding first and second extension rods (64A and 64B), extending away from the top of the first and second surgical screws (60A and 60B).

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